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F A C S I M I L E C O V E R S H E E T

TO: EXAMINER: DINH THANH LE (ART UNIT 2816)CLIENT NUMBER: 51358TELEPHONE: 571-272-1745 FAX: 571-273-8300FROM: PAUL J. DITMYER, ESQ.DATE: September 20, 2005NUMBER OF PAGES (INCLUDING COVER SHEET): 13

COMMENTS/INSTRUCTIONS:

PLEASE SEE ATTACHED AMENDMENT RESPONSIVE TO EXAMINER'S OFFICE ACTION MAILED JUNE 20, 2005 FOR APPLICATION SERIAL NO. 10/761,046.

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Case No. GCSD-1491(51358)

MS Amendment
 Commissioner For Patents
 P.O. Box 1450
 Alexandria, VA 22313-1450

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SEP 20 2005

In re Application of: **COLEMAN ET AL.**
 Serial No.: **10/761,046**
 Filed: **JANUARY 20, 2004**
 For: **PHASE CONTINUOUS SYNTHESIZER WITH PHASE COASTING
 AND ASSOCIATED METHODS**

Sir:

Transmitted herewith is an amendment in the above-identified application.

Applicant qualifies as a small entity under 37 CFR § 1.27.
 No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1)	(Col. 2)	(Col. 3)	SMALL ENTITY		LARGE ENTITY	
FOR:	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST NO. PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	Fee	RATE	Fee
TOTAL CLAIMS	17	17	0	X 25	\$	OR X 50	\$
INDEPT CLAIMS	3	3	0	X 100	\$	OR X 200	\$
<input type="checkbox"/> FIRST PRESENTATION OF MULTIPLE DEP. CLAIM				+ 180	\$	OR + 360	
				TOTAL ADD'L FEE		TOTAL ADD'L FEE	\$ 0

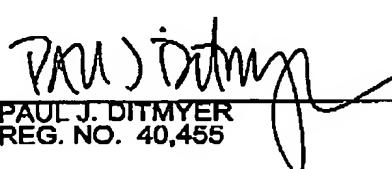
* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.
 ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.
 *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box in Col. 1 of a prior amendment of the number of claims originally filed.

The Commissioner is hereby authorized to charge or credit any discrepancies in fee amounts to Deposit Account No. 08-0870.
 PLEASE ADDRESS ALL CORRESPONDENCE TO ATTORNEY OF RECORD:
CHRISTOPHER F. REGAN
 This application is associated with Customer No. 27975.

September 20, 2005

DATE

PAUL J. DITMYER
 REG. NO. 40,455



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SEP 20 2005

In re Patent Application of:)
COLEMAN ET AL.) Examiner: Dinh T. LE
)
Serial No. 10/761,046) Art Unit: 2816
)
Confirmation No: 1178)
)
Filing Date: JANUARY 20, 2004)
)
For: PHASE CONTINUOUS SYNTHESIZER)
WITH PHASE COASTING AND)
ASSOCIATED METHODS)
)

REPLY

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action of June 20, 2005,
please consider the remarks set out below.

A Listing of the Claims begins on page 2 of this filing.

Remarks begin on page 9 of this filing.